

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE J		PAGE OF PAGES 1 16	
2. AMENDMENT/MODIFICATION NO. 0002		3. EFFECTIVE DATE 03-Jul-2003		4. REQUISITION/PURCHASE REQ. NO. W16ROE-3036-2363		5. PROJECT NO.(If applicable)	
6. ISSUED BY USA ENGINEER DISTRICT, NEW YORK ATTN: CENAN-CT ROOM 1843 26 FEDERAL PLAZA (DACA51) NEW YORK NY 10278-0090		CODE DACA51		7. ADMINISTERED BY (If other than item 6) See Item 6		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)				<input checked="" type="checkbox"/> X		9A. AMENDMENT OF SOLICITATION NO. DACA51-03-R-0004	
				<input checked="" type="checkbox"/> X		9B. DATED (SEE ITEM 11) 10-Jun-2003	
						10A. MOD. OF CONTRACT/ORDER NO.	
						10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input checked="" type="checkbox"/> X The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> X is not extended. Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning <u>1</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).							
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
D. OTHER (Specify type of modification and authority)							
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this amendment is to: 1. Incorporate pre-proposal conference questions and answers 2. Incorporate changes to specifications 3. Incorporate optional CLIN 0007, entitled Cook top and range hood system. 4. To change the Room number on the return to address from 1837 to 1843 on the last page (page 33) of the Past Performance Customer Questionnaire. The proposal due date remains unchanged, 25 July 2003 NOTE: Bidders must acknowledge receipt of this amendment by the date specified in the solicitation (or as amended) by one of the following methods: In the space provided on the SF 1442, by separate letter, or by telegram, or by signing the block 15 below. FAILURE TO ACKNOWLEDGE AMENDMENTS BY THE DATE AND TIME SPECIFIED MAY RESULT IN REJECTION OF YOUR BID IN ACCORDANCE WITH THE LATE BID, LATE MODIFICATIONS OF BIDS OR LATE WITHDRAWAL OF BIDS (FAR 14.304) Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				TEL: _____ EMAIL: _____			
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)		16C. DATE SIGNED 03-Jul-2003	

EXCEPTION TO SF 30
APPROVED BY OIRM 11-84

30-105-04

STANDARD FORM 30 (Rev. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

The following have been added by full text:

AMENDMENT 2**Pre-Posal Conference Questions and Answers- 25 June 03**

1. Section 00110, can you clarify the difference in the roles of the Contractor's Quality Control manager and the Const. Quality Control manager, namely:

- a. Implementation of the three-phase QC plan, which is the Const. QC manager's responsibility, includes reporting deficiencies to the Govt. How is it that the Contractor's Quality Control Manager is also responsible for reporting deficiencies to the govt.?

ANSWER: CQC can report to the government and to the Systems CQC at the same time. Both are allowed to report to the government.

- b. Why is the Contractor required to provide two separate Quality Control managers for this project?

ANSWER: See section 00110 paragraph 3.4 for the description of duties for these personnel. The Contractor's Quality Control Manager is the overall quality control manager for the prime contractor and is the manager of the quality control personnel for the job. The Construction Quality Control Manager is the person on site handling the day to day quality control of the job.

2. Section 00110, of the RFP requires that specific personnel be **on site** including a 1) Project Manager (80%); 2) Supt. (100%), 3) Subcontractor manager (100% for all practical purposes), 4) Construction Quality Control Manager (100%), and a 5) Safety Director (100% during certain building activities).

- a. Please confirm that you are in fact requiring that these 5 supervisory positions be filled by different individuals for this project?

ANSWER: No, This will be corrected under amendment 2

- b. Please confirm the requirement that the Project Manager actually be on-site 80% of the time.

ANSWER: Typo, Project Manager on site 30% of the time. Will correct under amendment 2.

- c. The requirement for a Contractor's Subcontract Manager appears to deviate from past COE project requirements. Is it your intent to require that this be an individual dedicated to solely to "subcontractor" supervision and is a distinctly different position than that of the Superintendent?

ANSWER: Yes, they are separate. Not the same as the old requirement.

- d. Safety Manager – The RFP requires company's "principal in charge of enforcing safety codes" to be on site on this particular project full time during certain defined "building activities." Typically, a company's principal in charge of enforcing safety codes is responsible for all company construction activities and delegates duties to various Site Safety Officers. By limiting this individual to one project he would no longer, by definition, be the principal in charge of safety for the company. The COE has previously allowed the superintendent to fulfill the duties of the site safety manager. Will that be allowed on this project?

ANSWER: The safety manager shall be the safety manager for this project not the principle safety manager for the company.

3. Sole Point of contact: At various places within the staffing requirements section of the RFP it is stated:

- a. The Contractor's Project Manager serves as the government's sole point of contact in all matters relating to work including contract compliance, progress of work, scheduling, financial matters and change orders.

ANSWER: Replace the word **sole** with **final**. Will correct under amendment 2

- b. The Contractor's Quality Control Manager serves as the government's sole point of contact in all matters relating to quality of the work including contract compliance and testing

ANSWER: Replace the word **sole** with **primary**. Will correct under amendment 2

- c. The Superintendent serves as the government's sole point of contact in all matters relating to the work including scheduling, utility interruptions and testing

ANSWER: The word "sole" is not in the paragraph. The term "on site point of contact" is used. This is OK.

- d. The Subcontract Manager serves as the government's sole point of contact in all matters relating to subcontracted work including scheduling of work, utility interruptions and testing.

ANSWER: Replace the word **sole** with **primary**. Will correct under amendment 2

Question:

Is it your intent to strictly limit communication with the four individuals listed above to the specific subjects listed above? Will there be four different individuals on the government side charged with communicating with these four individuals on the contractor's side? How will the Government propose to streamline communication among the various individuals in these four required positions? Which of these positions will be responsible for coordinating the flow of information and ensuring that communication isn't duplicated?

ANSWER: The above answers should cover these questions.

4. Design Construction Liaison – 4 year degreed engineer with 4 years design experience.

- a. As a person with these qualifications would not typically be found working for directly for a construction firm, can this individual be employed by the design partner?

ANSWER: No, must be employed by the construction firm.

- b. What does "supervises the commissioning phase of the contract" mean? Why is it assumed that this individual would be more qualified for this role than the Contractor's project manager, superintendent or QC plan manager?

ANSWER: Definition is as it is stated. This includes commissioning of equipment and systems. Other personnel do not necessarily have the skills to perform this work.

5. The RFP requires a level of staffing in the contractor's home office that is not typical to the industry; for example:

- a. Contractor's Quality Control Manager (manager of field and office quality control personnel) with a BS in engineering or architecture and with 8 years of experience in construction and design and who "has no duties other than quality control", and who "reports to an office of the company at least one level higher than the Contractor's Project Manager."

ANSWER: Sub-paragraph (6) states "Reports all deficiencies to the Government and the Contractor's Project Manager." Not as stated above in your comment. Sub-paragraph (7) states "He will work directly under an office of the company at least one level higher than the Contractor's Project Manager."

If this position does not exist within a company, does that disqualify that company from submitting a proposal for this project?

- b. Construction Quality Control Manager with a BS degree and 6 years of construction experience at project superintendent level.

Previously, the Corps of Engineers requirement for the position of Construction Quality Control Plan Manager was "a graduate engineer, graduate architect, or shall hold a state Professional Engineer's license etc. (or) The QC Manager may also be a construction person with a minimum of 4 years of related work, one year of which as a QC representative."

This RFP requires a BS degree and 6 years of construction experience. Does this mean that individuals who have been approved as QC plan managers on other COE projects, but who do not have the qualifications listed in the RFP, will not be acceptable as the CQC manager for this project?

ANSWER: Yes.

- c. Its very unusual in this industry to find degreed engineers working as superintendents or quality control managers for construction companies, yet the RFP requires that the individuals for all these positions be specifically named in the proposal, and it states that substitutions will only be allowed under special circumstances and "bait and switch of team members from proposal to execution phase is not allowed". To meet your personnel qualification criteria, it is likely that most contractors will have to recruit from outside their organization to fill these positions. How will offerors be expected to name specific individuals who aren't employed by them at this time, to fill positions that currently don't exist within their company?

ANSWER: There are no requirements that they have to be on staff now but the company can do a hiring action with employment contingent on being awarded the project.

6. Section 00120, paragraph 1.2.2.2 Volume I - Technical Proposal, paragraph 2 states "Deviations to the concept plans and minimums set in specification section 01010 are not allowed unless prior approval is granted by government.", however Section 01010, paragraph 1.4 "Design Freedom" states "Requirements stated in this RFP are minimums. A partial design including floor plans, elevations, sections and site plans is included in the RFP and is mandatory but may be modified slightly to accommodate construction requirements. The design provided is to assure functionality and design image desired by Fort Drum. Betterments are allowed but not considered as part of the selection."

- a. Are "slight modifications" to the mandatory partial design considered deviations? If so, do they get approved prior to the award of contract or the design process?

ANSWER: This will be clarified under amendment 2.

7. Section 01010, paragraph 1.5 Energy and Resources Conserving Features: states "....design criteria shall be followed to achieve a minimum rating of "Silver" per Sustainable Project Rating Tool (SPiRiT) in

ETL 1110-3-491. Minimum requirements for this project are identified in the following sections of this Section 01010."

- a. Does meeting the minimum requirements of Section 01010 assure a SPiRiT rating of "Silver"?

ANSWER: Yes.

- b. Attachment #6 of the RFP provides a SPiRiT calculated rating of 43. Each section of the calculation has specific requirements to obtain credit. Are these specific requirements part of the minimum standards of Section 01010?

ANSWER: All may not be covered in the 01010 section. Attachment 6 is part of the RFP package and therefore you must check to make sure all items are included.

8. Section 01010, paragraph 1.6 states "....construction shall be reinforced 200 mm (8") CMU"

- a. What is the minimum reinforcement size and spacing to meet the Force Protection requirements?

ANSWER: The minimum reinforcement size is covered under section 01010 paragraphs 5.8.3 and 6.9.2.6.

9. UBC 1997 is reference as a design standard. Corps of Engineers have adopted the 2000 International Building Code per UFC 4-721-11.1. This reference also includes reference standards that are in conflict with those stated in Section 01010 Design Requirements. Which are correct?

ANSWER: At this point the UBC1997 and MIL HANDBOOK 10008C are correct.

10. Section 01010, paragraph 7.2.2.3 does not indicate a PIV value.

- a. Does Fort Drum require a Post Indicating Valve (PIV) on the service main?

ANSWER: No.

11. Section 01010, paragraph 7.2.2.4 references NFPA for fire protection design.

- a. Military Handbook 1008C 1997 edition doubles the design densities. Which is correct?

Answer: We were directed by the organization having jurisdiction on this matter to use NFPA as stated in the contract.

12. Section 00120, Paragraph 2.1 state "....having no more than three marginal (yellow) ratings in the any other factors or sub-factors, whose price proposal is the lowest..."

- a. Please clearly define sub-factors that will be evaluated.

Answer: There are no sub-factors. This will be clarified in amendment 2.

13. Section 01010, paragraph 2.4.1 states "....in accordance with ASTM Standard Manual E- 380-92."

- a. This reference is out of date. Which current standard is to be used? IEEE/ASTM-SI-10 Standard for Use of the International System of Units (SI):The Modern Metric System (Replaces ASTM E380 and ANSI/IEEE Std 268-1992)

Answer: Further research is needed on this item before it can be answered.

14. Section 01451, page 10 states "...team members is as defined in paragraph 4.q. ER 1110-1-8152 cover other elements..."

a. There is no paragraph 4.q. in ER 1110-1-8152.

Answer: The reference to paragraph 4q was for a paragraph under this section no under ER 1110 1-8152. Delete reference to paragraph 4q and add "by NYS PE Registration. Also, delete last sentence referencing ER 1110-1-8152. This will be added to amendment 2.

15. Section 01012, paragraph 2.0 DESIGNER OF RECORD, The Contractor shall identify the Designer of Record for each area of work. One Designer of Record may be responsible for more than one area. All areas of design disciplines shall be accounted for by a licensed Architect or Licensed Engineer of Record. All architects and engineers shall be licensed and possess current registration. The Designer(s) of Record shall stamp, sign, and date all design drawings under their responsible discipline at each design submittal stage. One of the Designers of Record may sign all drawings but only after the Designer of Record for each discipline has certified in writing that their area of work has been reviewed and meets all contract requirements. Each written certification shall be submitted to the government with the final package.

a. Please state purpose of sealing progress sets of documents when ITR certification signatures are submitted at each submission. Sealed documents are for final construction documents only and sealing partial documents is not good practice.

Answer: Provide NYS PE Stamped drawings at 100% only. This will be corrected in amendment 2.

16. Section 01451, page 9 states "...As a part of the ITR the team shall hold a coordination meeting for purposes of back check and review, all designers and Independent technical reviewers shall attend."

a. Is this meeting the same meeting held with the Government? If so, is it the intent of the Government to have a minimum of 12 representatives from the Architectural Firm present during each review meeting?

Answer: No, this meeting is the contractors internal QC meeting. No.

17. Section 01451, page 9 states "technically reviewed by competent (Min 5 years experience one person per discipline) independent". Section 01451, page 11 states "ITR members must have minimum 10 years experience in their field of review and be a senior engineer in their field"

a. Which is correct?

ANSWER: 5 years is correct. Will correct under amendment 2.

b. Is the senior engineer required to be licensed?

ANSWER: No.

18. Section 01451, page 11 states "• Obtaining signatures of ITRT members for the ITR certification (Appendix B) and providing certification to PE/A"

a. There is no ITR certification in Appendix B.

ANSWER: Will delete reference to Appendix B and will add "contractor shall develop own form for signatures. Will correct under amendment 2.

19. Section 01451, page 11 states "...ITRs will be conducted by qualified engineers (one Per discipline) who are not part of the design team or a supervisor of a design team member."

- a. Supervisors (Sr. Engineers) are part of the Quality Control measures in our firm. Is it the Governments intent to change firms Quality Control measures which require additional senior staff?

ANSWER: Not all firms are organized the same. Need to meet RFP requirements.

- b. How do firms with small disciplines support the Governments requirement of having supervisors not part of the ITR team. This would require a discipline to have a minimum experience of over 20 years to support the proposed quality control plan.

ANSWER: Would hope that a firm would have a total experience of the combined staff under each discipline in excess of 20 years experience.

20. General Design Team clarification:

- a. Design Team members do not need to be licensed, provided they are supervised by a professional architect/engineer. ANSWER: YES
- b. Can the Design Team Leader be part of the design team? ANSWER: YES
- c. Can the Design Team Leader be the Alternate Design Quality Control Manager? ANSWER: YES
- d. All design team members must attend government review meetings at 75%, 95% and 100%? ANSWER: YES

21. General Independent Technical Review Team:

- a. ITRT leader can be part of the technical review team. ANSWER: YES
- b. ITRT members do not need to be licensed. ANSWER: CORRECT
- c. ITRT members require minimum 5 years experience in the associated technical field. ANSWER: CORRECT
- d. ITRT team is not required to attend government review meetings at 75%, 95% and 100%. ANSWER: CORRECT
- e. ITRT member can be supervisor of design team member. ANSWER: NO

22. Section 01012, paragraph 8.2 states "After receipt, the Government will be allowed twenty-one (30) calendar days..."

- a. Is it 21 or 30 calendar days?

ANSWER: Twenty-one days for the 75% and 95% reviews and the 100% back check. Will correct under amendment 2.

23. Section 01012, page 10 states "...system called Dr. Checks will be used to track all comments..."

- a. Will all comments be reviewed by the Contracting Officer to eliminate duplicate comments, requests outside scope of RFP and internal conflicts? Or is it the Contractors responsibility to review all comments?

ANSWER: The government will not review comments to eliminate duplicated comments. It is the contractors' responsibility to review all comments.

- b. Will all comments made by the Government contain the reference to the RFP section where not in compliance?

ANSWER: To the best extent possible. All reviewers have been directed to reference the section, paragraph, etc.

- c. What is the estimated number of reviewers on the project?

ANSWER: There will be approximately 35 reviewers for the government.

- d. What is the Government process for incorporating late comments from Government reviewers? Will schedules be revised accordingly?

ANSWER: Government will try to minimize the late comments and will adjust the schedule if necessary.

24. Descriptions / Qualifications for key personnel are listed in Section 00110, Section 00800 and Section 01451. Each section has slight differences in the descriptions and qualifications.

- a. Which section takes precedence in the case discrepancies are found in the descriptions and qualifications for the key personnel?

ANSWER: We believe the descriptions of key personnel are the same in each section. Not all key personnel are listed in each section. Please provide examples of the differences.

25. Section 01012, page 10 states "Government will have up to 30 days to issue construction NTP after review period of the 100% back check ends."

- a. Is it the Governments intent not to have a NTP after final submission of no sooner then 60 days.

ANSWER: No. Normally this process takes much less time, sometimes as little as one week.

26. Will there be a review meeting after the 100% design submission?

ANSWER: Usually there is not a review meeting after the 100% submission. A review meeting may be held if there are an extensive number of unresolved comments.

27. Are all professionals to be licensed to practice in the State of New York?

ANSWER: No, just the designer of record.

28. There is no line item on bid form to break out design services for bid options. Are design services for options to be included in the design price?

ANSWER: Both the design cost and construction cost is in the price for the optional bid items.

29. Is there a possibility you can extend the question period one week?

ANSWER: No, not for this question and answer period. If there are questions that are found that could affect your bid or you feel it is important to be resolved now, please contact Shaukat Syed.

30. Are there provisions for value engineering after award?

ANSWER: Yes

31. Will variant changes presented by offeror in their proposal be shared with other offerors.

ANSWER: This will be looked at on a case by case bases and it will be determined which variants is significant enough that would affect the project and they will be shared.

32. Can the Design Liason be from a firm retained by the contractor, but is separate from the design firm?

ANSWER: If the company is retained solely for the purpose of monitoring the design and construction of the contract and not hired as a sub-contractor for construction purposes.

33. ITR Team – Must these people be identified & a resume be included at the time our proposal is submitted?

ANSWER: Yes, paragraph 3.2m under section 00110 is being changed under amendment 2 to include the ITR Team.

34. Can the Superintendent also be the Safety Manager?

ANSWER: No, but the Safety Manager and the Subcontracting Manager can be the same person.

35. The specifications call for drawings to be in MicroStation format. Is this a requirement or can CAD drawings be submitted? Will you allow for CAD files converted to MicroStation?

ANSWER: Yes, it is a requirement that the drawings be submitted in Microstation Version 8.0. Yes, CAD files can be converted to Microstation Version 8.0 if they are done with out damaging the files and the files are totally usable by the government. If the files are not totally useable by the government then we would require the contractor to redo the files in Microstation Version 8.0.

Section 00110 Paragraph 1.2 Delete \$7,208,000 and Add \$7,076,800.

Section 00110 Paragraph 3.2 Delete the first paragraph in its entirety and replace with the following.

The Offeror as a Design-Build Team will demonstrate relevant design- build experience by providing not less than three (3) examples of physical completed relevant projects within the last seven (7) years at a minimum construction value of \$5,000,000 each. The Offeror may submit no more than six projects to demonstrate relevancy. Projects of a relevant nature may include but are not limited to the following: dormitories, barracks, housing or residential development, or apartment complexes (including Federal, State, local government or privately funded projects). The Offeror may submit other type projects, but must explain the relevancy to this project. If the Offeror does not have design-build experience as defined in this solicitation, but has design-bid-build experience, the Offeror must submit the same number of projects, as discussed above, to demonstrate relevant experience in design (minimum of 3 projects) and relevant experience in construction (minimum of 3 projects). Relevant experience can take into account past performance information regarding predecessor companies, key personnel who have relevant experience, or subcontractors that will perform major critical aspects of the project. Information shall be provided on the form found in Paragraph 6.0, Relevant Project Information Sheet that includes the following:

Section 00110 Delete Paragraph 3.2m and replace with the following:

Overall Design and Construction Project Manager, Quality Control Systems Manager, Design Team Members (all engineering disciplines), Independent Technical Review Team, Design/Construction Liaison, Design Quality Control Manager, Construction Quality Control Manager, Site Superintendent, Safety Manager, Key Sub-Contractors' and Prime Contractors' Subcontractor Manager.

Section 00110 Paragraph 3.4, Delete the first paragraph in its entirety and replace with the following.

Provide an organization chart and the key personnel for the Offeror's Design-Build Team. At a minimum, the organizational chart shall identify the key personnel and the contractor or subcontractor entities and their responsibilities to show the Offeror's Team members, structure, and lines of authority. The Offeror shall identify in which areas it intends to design through consultants along with the names of the consultants. The construction portion of the Offeror shall identify the areas they intend to self perform and the areas they intend to subcontract along with the names of the subcontractors. The following minimum key personnel shall be identified by name: Overall Design and Construction Project Manager, Quality Control Systems Manager, Design Team Members (all engineering disciplines), Independent Technical Review Team, Design/Construction Liaison, Design Quality Control Manager, Construction Quality Control Manager, Site Superintendent, Safety Manager, Key Sub-Contractors' and Prime Contractors' Subcontractor Manager. Individual resumes in the format found in Paragraph 8.0, Key Personnel Resume Form, shall be provided and that includes the following information:

Section 00110 Paragraph 3.4, Add the following paragraphs after the "Design Team Leader" description.

Design Team:

The proposed design team shall, as a minimum, be comprised of the following disciplines: Architect, Civil Engineer, Structural Engineer, Mechanical Engineer, Electrical Engineer, Fire Protection, and Geotechnical Engineer. At least one person in a lead role of each discipline must be registered to practice in their professional field of engineering in the United States or its possessions (52.236-0025). Any substitutions in key personnel after award shall require Contracting Officer approval. The Offeror shall submit this information regarding their design team by providing all the information requested on STD forms SF 254 and SF 255 and the information listed below.

- 1) Full name

- 2) Years of construction and/or design experience
- 3) Professional backgrounds
- 4) Professional and/or contractor's licenses
- 5) Length of service with your organization
- 6) Other companies employed by in the past including time frames
- 7) Project related experience including time frames and brief project descriptions, including any design-build experience

Section 00110 Paragraph 3.4 Delete the last 4 Paragraphs (i, ii, iii, and iv) and add the following:

3.6 Substitution of Team Members:

- a. Each of the key personnel must have the experience as noted in the specifications for their specialty.
- b. The Offerors are advised that substitution of proposed key personnel will not be permitted unless approved by the Contracting Officer/ Source Selection Authority and an administrative modification to the contract is issued to incorporate the change. The authority for substitution of key personnel lies solely with the Contracting Officer and will not be delegated to the ACO or COR.
- c. Substitution of key personnel will only be allowed under the following conditions:
 - Change of Employment
 - Would pose hardship upon the employee which was not known at the time the proposal was submitted
 - Sickness
 - Substitution of team members from proposal to execution phase is not allowed
- d. Any proposed team member replacement shall meet or exceed the qualifications noted in the specifications for their specialty.

Section 00110 Paragraph 3.4 "Contractor's Quality Control Manager" Number (7) Delete "an officer of the Contractor at least one level higher than the Contractor's"

Section 00110 Paragraph 3.4 "Safety Manager" After "Enforcing Safety Codes" Add "for the Project".

Section 00110 Paragraph 3.4 "Contractors Project Manager " Number (4) Change 80% to 30%

Section 00110 Paragraph 3.4 "Contractors Subcontract Manager " Number (2) Change "sole" to "final"

Section 00110 Paragraph 3.4 "Contractors Quality Control Manager " Number (2) Change "sole" to "primary"

Section 00110 Add the following Paragraphs:

6.0 VOLUME I – TECHNICAL PROPOSAL (VOLUME I)

6.1 Factor 5 - Variant Changes to Technical Requirements

Offerors who intend to submit changes (betterments) to Section 01010 and/or drawings shall define these changes in Factor 5. A "betterment" is defined as any component of system which exceeds the minimum requirements stated in the Request For Proposal. If the offeror does not intend to make changes (betterments) to the 01010 Section and/or drawings, the offeror must provide a statement as such in Factor 5.

If the offeror chooses to make any changes to the concept drawings and/or minimums set in specification Section 01010, detailed descriptions to include plans, drawings or catalog cuts for these changes must be submitted in Volume 1. The Government at time of award will grant approval of these changes if deemed to be in the best interest of the Government. If approval is not received, the changes will not become part of the approved proposal. All changes shall be clearly marked and included in VOLUME 1 as Factor 5.

The Government will not approve any changes that would result in an increase in cost.

Section 00120 Paragraphs 1.2.2 and 2.1 Delete reference to “sub-factors” in all locations in both paragraphs.

Section 00120 Paragraph 1.2.3 Delete “Color Ratings for All Factors except Factor 2 – Past Performance of Offeror’s Team” and replace with “Color Ratings for Factors 1, 3 and 4”.

Add the following color rating after “Color Ratings for Factor 2 – Past Performance of Offeror’s Team” description

Color Ratings for Factor 5 – Variant Changes to Technical Requirements

<u>Color</u>	<u>Rating</u>	<u>Definition</u>
Green	Satisfactory	Meets RFP and provides betterments to the government Meets RFP
Yellow	Marginal	Marginally meets RFP, substantive technical changes, no betterments
Red	Unsatisfactory	Does not meet RFP

Section 00700 Add FAR Clause as follows:

(FAR 52.236-25) Requirements for Registration of Designers: The design of architectural, structural, mechanical, electrical, civil or other engineering features of the work shall be accomplished or reviewed and approved by architects or engineers registered to practice, in the particular professional field involved, in a state or possession of the United States, in Puerto Rico, or in the District of Columbia.

Section 00800 Paragraph 00800.1a Add “The contractor shall receive an administrative Notice to Proceed (NTP) within 10 Calendar days from award of the contract. The administrative NTP will allow the contractor to commence administrative and design work only. The contractor shall proceed with construction work only after the approval of the 100% design and receipt of a construction NTP for start of the construction work.

Section 00800 paragraph 7.a; delete Microstation version 7.0 and add Microstation version 8.0.

Section 00800 paragraph 00800.39; after the Design Team Leader description, add the following:

The proposed design team shall, as a minimum, be comprised of the following disciplines: Architect, Civil Engineer, Structural Engineer, Mechanical Engineer, Electrical Engineer, Fire Protection, and

Geotechnical Engineer. At least one person in a lead role of each discipline must be registered to practice in their professional field of engineering in the United States or its possessions (52.236-0025).

Section 01010, paragraph 2.1.5. delete “Uniform Building Code – 1997”. add “International Building Code (IBC)”.

Section 01010, paragraph 2.1.6. delete “Military Handbook 1008C”. add “Unified Facilities Criteria (UFC) 3-600-01, Design: Fire Protection Engineering for Facilities.” Dated 17 April 03.

Section 01010, paragraph 3.14.2.1. delete “MIL-HDBK 1008C, Fire Protection for Facilities”. add “Unified Facilities Criteria (UFC) 3-600-01, Design: Fire Protection Engineering for Facilities.” Dated 17 April 03.

Section 01010, paragraph 5.2.2. delete “Uniform Building Code 1997”. add “International Building Code (IBC)”.

Section 01010, paragraph 5.2.3. delete “Military Handbook 1008C”. add “Unified Facilities Criteria (UFC) 3-600-01, Design: Fire Protection Engineering for Facilities.” Dated 17 April 03.

Section 01010, paragraph 5.4.8. delete “(MIL Handbook 1008C paragraph 2.2.1)”. add “(Unified Facilities Criteria (UFC) 3-600-01, Design: Fire Protection Engineering for Facilities, paragraph 2-1.3)”.

Section 01010, paragraph 5.13.2.1. delete “Military Handbook 1008C”. add “Unified Facilities Criteria (UFC) 3-600-01, Design: Fire Protection Engineering for Facilities, paragraph 2-7.2.2.”

Section 01010, paragraph 5.14.3.1. delete “UBC 1997 Building Code and Military Handbook 1008C Standards”. add “International Building Code (IBC) and Unified Facilities Criteria (UFC) 3-600-01, Design: Fire Protection Engineering for Facilities.” Dated 17 April 03.

Section 01010, paragraph 7.1.1.11. delete “Uniform Building Code – 1997”. add “International Building Code (IBC)”.

Section 01010, paragraph 7.1.2.1. delete “MIL HDBK 1008C, Fire Protection for Facilities, Engineering, Design, and Construction”. add “Unified Facilities Criteria (UFC) 3-600-01, Design: Fire Protection Engineering for Facilities.” Dated 17 April 03.

Section 01010. Insert paragraph 8.1.1.16. “NFPA (National Fire Protection Association) Standard 90B.”

Section 01010. Insert paragraph 8.1.1.17. “Unified Facilities Criteria (UFC) 3-600-01, Design: Fire Protection Engineering for Facilities.” Dated 17 April 03.

Section 01010. Insert paragraph 8.4.16.3. All duct penetrations shall be in accordance with NFPA 90A or 90B. Ventilation systems shall be per NFPA 90A or 90B, and egress corridors shall not be used as open-air plenums.

Section 01010, paragraph 8.13.7. delete “UBC”. add “International Building Code (IBC)”.

Section 01010, Insert paragraph 9.1.1.36. “Unified Facilities Criteria (UFC) 3-600-01, Design: Fire Protection Engineering for Facilities.” Dated 17 April 03.

Section 01010, paragraph 9.2.1. add “Fire stops for plastic piping shall meet all U.L. and ASTM standards. No plastic pipes shall be allowed in stairwells.”

Section 01010, paragraph 10.1.2.2. delete "MIL HDBK 1008C, Fire Protection for Facilities, Engineering, Design, and Construction". add "Unified Facilities Criteria (UFC) 3-600-01, Design: Fire Protection Engineering for Facilities." Dated 17 April 03.

Section 01010, Add paragraph 10.3.3.9. "Maintain separation between the outdoor transformer and the building per UFC 3-600-01, table 6-2, which is 7.6 meters (25 feet) for a transformer (less than or equal to 1000 kVA) with mineral oil fluid and a building with non-combustible construction. Maintain separation between the outdoor transformer and the mechanical equipment per UFC 3-600-01, table 6-4, which is 1.5 meters (5 feet) for a transformer (less than or equal to 1000 kVA) with mineral oil fluid."

Section 01010, Paragraph 10.3.1.5 Add "Underground splicing kits shall be 15 kV Class heat-shrink or type RTE splices and terminations at the medium-voltage sectionalizing switch 600 ampere terminations shall be 15 kV class, separable insulated connectors Type BOL-T connectors, or approved equal.

Section 01010 Paragraph 10.3, Add the following paragraph

10.3.1.6 Fault and Overcurrent Protection. Line-side and load-side overcurrent and fault protection devices shall be coordinated to isolate any electrical fault from the rest of the system and for all overload conditions. After contract award, the Contractor shall contact the Contraction Officer to obtain the information (i.e., site one lines & etc.) necessary to provide this coordination.

Section 01010 Paragraph 10.5, Add the following paragraph

10.5.2.8 Fault and Overcurrent Protection. Line-side and load-side overcurrent and fault protection devices shall be coordinated to isolate any electrical fault from the rest of the system and for all overload conditions.

Section 01010, add the following to paragraph 10.5.6.3 "except for service and site lighting, where type XHHW/USE shall be used.

Section 01010 Paragraph 10.5, Add the following paragraph

10.5.8 Disconnect Switch. Install a nonfused, horsepower and ampere rated, industrial rated, maintenance disconnect switch at each piece of electrical equipment. Coordinate location of disconnect switch with Contracting Officer prior to installation.

Section 01012 Paragraph 2.0, at the end of the third sentence, after Licensed Engineer of Record, Add "registered in New York State".

Section 01012 Paragraph 2.0 Designer of Record. At the end of sentence five delete "at each design submission stage" and add "at the 100% design stage only. The Designer(s) of record shall have a current New York State PE registration."

Section 01012 Paragraph 5.1 & 10.2, delete Microstation version 7.0 and add Microstation version 8.0.

Section 01012 Paragraph 8.2 Delete all "twenty-one (30) and thirty (30) calendar days" for the 75%, 95% and 100% reviews and add "twenty-one (21) calendar days" for the 75%, 95% and 100% reviews.

Section 01451 Add the following Paragraph:

3.2.2.7 The proposed design team shall, as a minimum, be comprised of the following disciplines: Architect, Civil Engineer, Structural Engineer, Mechanical Engineer, Electrical Engineer, Fire Protection, and Geotechnical Engineer. At least one person in a lead role of each discipline must be registered to practice in their professional field of engineering in the United States or its possessions (52.236-0025).

Section 01451 Paragraph 3.3.2 Design Schedule sub-paragraph (b) second sentence delete “in paragraph 4q” and add “by NYS PE Registration”

Section 01451 Paragraph 3.3.2 Design Schedule sub-paragraph (b) Delete last sentence that references ER 1110-1-8152.

Section 01451 Page 11 third bullet under sub-paragraph f. Delete “10” and add “5”.

Section 01451 Page 11 last bullet under sub-paragraph e. Delete reference to appendix B and add “(contractor shall develop own form for signatures)”.

Drawing A4, Review Of Applicable Codes As They Apply To This Building: replace all references to “UBC 1997” with “International Building Code (IBC)”. delete “MILITARY HANDBOOK 1008C COMPLIANCE”. add “UNIFIED FACILITIES CRITERIA (UFC) 3-600-01 COMPLIANCE”. delete “(1008c 2.1.3)” and “(1008c 2.2.1)”.

SECTION 00010 - SOLICITATION CONTRACT FORM

CLIN 0005

The FSC code Y119 has been added.
The PROG code C20 has been added.
The WSC Equipment code 000 has been added.
The SIC code 1541 has been added.
The NAICS code 236220 has been added.

CLIN 0006

The FSC code Y119 has been added.
The PROG code C20 has been added.
The WSC Equipment code 000 has been added.
The SIC code 1541 has been added.
The NAICS code 236220 has been added.

CLIN 0007 is added as follows:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0007	Cook top and range hood system	1	Dollars, U.S.		
OPTION	This includes: Provide and install a 2-burner electric cook top as described in Section 01010 paragraph 5.10.7 and a 2 speed range hood fan with a fire suppression system. Range hood exhaust system shall be on/off control and ducted to the third floor in knuckle and exhausted to the outside. The system shall meet all code requirements and shall be complete and usable				

NET AMT

FOB: Destination

INSPECTION AND ACCEPTANCE

The following Acceptance/Inspection Schedule was added for CLIN 0007:

INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
N/A	N/A	N/A	Government

SECTION 00700 - CONTRACT CLAUSES

The following have been added by reference:

52.236-25	Requirements for Registration of Designers	APR 1984
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(End of Summary of Changes)